

Subscriber Management and Blocking Service

Voice fraud can happen to any subscriber. Criminals target businesses and bombard their voice network with fraudulent expensive international calls. The subscriber receives a phone bill so costly that it may threaten their business. Tata Communications developed a service to protect your subscribers from costly voice fraud.

Subscriber Management and Blocking

Subscriber Management and Blocking combines credit control with an advanced fraud prevention system to offer protection against the most prevalent forms of Telecom Frauds: IP PBX based intrusions and International Premium Revenue Share Fraud (IPRSF).

Solution

Tata Communications monitors individual subscribers' usage via A number / CLI and blocks traffic after a predetermined default dollar value is surpassed. The dollar value is based on minutes and Tata Communications' wholesale rates.

The customer may determine the default monetary threshold value, (i.e. \$75 US) but also has the ability to create exception lists at other monetary levels.

Tata Communications will monitor calls, block the account and alert the customer via email when the subscriber reaches the threshold.

Customers can quickly unblock and change thresholds as needed or develop a list of exceptions.

This service is offered along with Tata Communications' fraud mitigation services: monitoring, detection and alerting.

For more information, contact your account manager.

Features

- Monitoring based on CDRs after call completion
- Automatic blocking after the call is completed
- Customers automatically alerted by email
- Subscribers hear a custom recording when their line is blocked
- Requires A number / CLI on all calls as per E164 International format